## ABSTRACT OF THE DISCLOSURE

A rear peep sight for mounting to a string of a bow and having interchangeable sight ports for accommodating different user preferences. A mounting member mounts to the string of the bow and a sighting member is interchangeably attached to the mounting member so as to accommodate different user preferences of sight ports. The mounting member has a channel that slidably receives the sighting member so as to provide a dove-tail joint that prevents the sighting member from vertical movement, yet allows for horizontal movement so as to allow the sighting member to slide sideways into the channel. The sighting member has an auxiliary through bore and a pimple that align with, and engage with, respectively, a pair of through bores in the mounting member. A screw extends freely through one through bore in the mounting member and threadably into the auxiliary through bore so as to maintain prevention of the sighting member from horizontal movement.